## INTERNATIONAL SEARCH REPORT

Interr 11 Application No PCT/TB2004/001002

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01B11/18								
According to	International Patent Classification (IPC) or to both national classification	ion and IPC						
B. FIELDS S	SEARCHED							
Minimum documentation searched (classification system followed by classification symbols) IPC 7 H01B H01R G01R								
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Documentati	on searched other than minimum documentation to the extent that su	ch documents are included in the fields sea	ırched					
Electronic da	ata base consulted during the international search (name of data base	e and, where practical, search terms used)						
EPO-Int	ternal, WPI Data							
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to claim No.					
.,	US S SAS COS A (FOLTAL JAMES M)		1-5,7					
Х	US 2 849 693 A (EGLIN JAMES M) 26 August 1958 (1958-08-26)		1-5,/					
	column 1, line 15 - column 2, lin figures 1,4	e 55;						
х	US 6 284 971 B1 (ATALAR ERGIN ET	AL)	1,6,8,9					
	4 September 2001 (2001-09-04) column 2, line 7 - line 45							
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А	US 5 742 165 A (WARDENIER PETER H	I ET AL)	3					
	21 April 1998 (1998-04-21) column 3, line 5 - line 7; figure							
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	figure 1							
Furt	ther documents are listed in the continuation of box C.	χ Patent family members are listed	in annex.					
Special categories of cited documents:								
consi	ent defining the general state of the art which is not dered to be of particular relevance	cited to understand the principle or th invention	eory underlying the					
"E" earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered to								
which	ent which may throw doubts on priority claim(s) or n is cited to establish the publication date of another on or other special reason (as specified)	involve an inventive step when the do "Y" document of particular relevance; the	claimed Invention					
citation or other special reason (as specified)  *O" document referring to an oral disclosure, use, exhibition or other means  cannot be considered to involve an inventive step when the document is combined with one or more other such document such documents, such combination being obvious to a person skilled								
'P' docum	means inent published prior to the international filing date but than the priority date claimed	in the art.	in the art.  *&* document member of the same patent family					
	e actual completion of the international search	Date of mailing of the international sea	Date of mailing of the international search report					
	30 June 2004	09/07/2004						
Name and	mailing address of the ISA	Authorized officer						
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,	Calamba						
Ì	Fax: (+31-70) 340-3016	Colombo, A	•					

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